

REMARKS/ARGUMENTS

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

I. STATUS OF THE CLAIMS AND FORMAL MATTERS

Claims 2-7 and 32-37 are pending in this application. Claims 2, 4, 6, 32, 34 and 36 are independent. Claims 2-6 and 32-36 are hereby amended. Claims 1, 8-31, and 38-53 have been canceled without prejudice or disclaimer of subject matter. No new matter has been introduced by this amendment. Support for this amendment is provided throughout the Specification. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which the Applicants are entitled.

II. REJECTIONS UNDER 35 U.S.C. §101

Claims 2-7 and 32-37, which were rejected under 35 U.S.C. §101 as allegedly directed to non-statutory subject matter, are hereby amended, obviating the rejection.

III. REJECTIONS UNDER 35 U.S.C. §103(a)

Claims 2-7 and 32-37 were rejected under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. Patent No. 6,301,845 to Milanian, et al. in view of U.S. Patent No.

5,471,252 to Iu, et al. (hereinafter, merely “Iu”) and further in view of Examiner’s Official Notice.

IV. RESPONSE TO REJECTIONS

Claim 2, recites, *inter alia*:

“...A system comprising:
an information processing apparatus; and
a motion control apparatus...

...a motion presenting unit for outputting an image and
motion as a function of the received image data, ID data,
and motion,

wherein, when the image data is output, rotational
component and zoom component motion data generated
from the motion vectors detected from the image data being
output are synchronized and output.” (Emphasis Added)

As understood by Applicants, U.S. Patent No. 6,301,845 to Milanian, et al.
(hereinafter, merely “Milanian”) relates to an amusement and virtual reality ride, and more
particularly to a method and apparatus for displaying a wide angle image and synchronizing
sound elements and olfactory elements to the image.

Applicants note that the Office Action concedes that Milanian does not disclose
the above-identified features of claim 2 and, instead, relies on Iu.

As understood by Applicants, Iu teaches an image analysis system that generates
a motion vector field from first and second images by comparing neighboring pixel values.
Applicants submit that the teaching of generating a motion vector field based on a sequence of
inputted images, as described in Iu, does not render claim 2 unpatentable.

Furthermore, Applicants submit that nothing has been found in Milanian or Iu, taken alone or in combination, that would disclose or suggest the above-identified features of claim 2.

Therefore, claim 2 is patentable.

For reasons similar to those described above, independent claims 4, 6, 32, 34, and 36 are also patentable.

V. DEPENDENT CLAIMS

The other claims in this application are each dependent from one of the independent claims discussed above and are therefore believed patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

Similarly, because Applicants maintain that all claims are allowable for at least the reasons presented hereinabove, in the interests of brevity, this response does not comment on each and every comment made by the Examiner in the Office Action. This should not be taken as acquiescence of the substance of those comments, and Applicants reserve the right to address such comments.


CONCLUSION

In the event the Examiner disagrees with any of statements appearing above with respect to the disclosure in the cited references, it is respectfully requested that the Examiner specifically indicate the portion, or portions, of the reference, or references, providing the basis for a contrary view.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicants respectfully request early passage to issue of the present application.

Please charge any additional fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

Respectfully submitted,
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